

Listing of the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application.

Listing of Claims:

1.-26. (Cancelled).

27. (Previously Presented) In a system wherein a client interactive TV system accesses and runs one or more programs remotely at a server and wherein the server converts display commands generated from the one or more programs into compressed video streams, a method for enabling a client to access TV channel programming via interaction with the one or more programs, the method comprising:

receiving, at a client interactive TV system, a first compressed video stream representing a WWW page that identifies one or more TV channels, wherein said WWW page is converted to said first compressed video stream and transmitted to said interactive TV by a remote server;

receiving as an overlay on said first compressed video stream, an additional compressed video stream that includes at least one control corresponding to an interaction layer that allows for user input for modifying said first compressed video stream, wherein said client interactive TV system decompresses both said first and said additional compressed video streams and displays said WWW page and said at least one control;

detecting an interaction of a user with said at least one control that indicates a selection of one of said identified one or more TV channels;

providing said user interaction to said remote server, which converts said user interaction into a format that can be assimilated by said one or more programs running at said remote server; and

Type of Response: Amendment
Application Number: 09/770,766
Attorney Docket Number: 150824.06
Filing Date: 25 January 2001

in response to said user interaction, receiving and displaying said selected one of said identified TV channels, on said client interactive TV system.

28. (Previously Presented) A method according to claim 27, wherein said TV channel comprises a pay-on-demand movie.

29. (Previously Presented) In a system wherein a client system accesses and runs one or more programs remotely at a server and wherein the server converts display commands generated from the one or more programs into compressed video streams, a method for enabling a client to modify the compressed video streams, the method comprising:

- at a server that is remote from a client and that runs one or more programs for said client, providing a first compressed video stream representing a TV channel;

- overlaying on said first compressed video stream a second compressed video stream representing an interaction layer that includes at least one control that corresponds to modifications that can be made to said first compressed video stream, said second compressed video stream being overlaid on said first compressed video stream without decompressing said first compressed video stream, wherein said TV channel and said at least one control are displayed at said client system upon said client system receiving and decompressing said first and second compressed video streams;

- receiving input from a viewer comprising interaction with said at least one control;

- converting said input from said viewer into a format that can be assimilated by said one or more programs running at said server; and

- modifying at least said first compressed video stream responsive to said received interaction by at least one of: changing a channel over which said client system receives compressed video and such that said client receives new compressed video, or providing

said client access to a different set of P frames than were originally provided in said first compressed video stream.

30.—44. (Cancelled)

45. (Previously Presented) A method as recited in claim 27, wherein said server includes a first computer that runs said one or more programs and a second computer that converts resulting display commands into compressed video.

46. (Previously Presented) A method as recited in claim 29, wherein modifying at least said first compressed video stream responsive to said received interaction includes modifying said second compressed video stream.

47. (Previously Presented) A method as recited in claim 29, wherein said different set of P frames are provided with other new sets of P frames corresponding to different users through a common channel.

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